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L Number	Hits	Search Text	DB	Time stamp
1	1	6163758.pn. and automati\$5	USPAT;	2004/10/14 14:20
			US-PGPUB	
2	1	6163758.pn. and automati\$5	USPAT;	2004/10/14 14:24
3	1	6162750 and automatics and	US-PGPUB	2004/10/14 14:25
3		6163758.pn. and automati\$5 and (re\$1raster\$4)	USPAT; US-PGPUB	2004/10/14 14:25
4	1	6163758.pn. and automati\$5 and	USPAT;	2004/10/14 14:25
-	_	(re\$1raster\$4)	US-PGPUB	2001,10,11 13.20
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-		or ("4974167") or ("5039937") or ("5222028") or ("5446650") or ("5684850")		
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		("5778328") or ("5852789") or ("5854996")		
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		("5295080")).PN.		
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_	21	box\$4) ((("4072851") or ("4104725") or	USPAT	2002/02/21 15:50
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		("5854996") or ("5898307") or ("5986637") or ("5295080")).PN.) and trigger\$4		
_	10		USPAT	2002/03/21 17:52
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		("5854996") or ("5898307") or ("5986637")		
		or ("5295080")).PN.) and (distinct\$4 or		
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_	102	ulka.xp.	USPAT	2002/03/21 16:11
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-		-("5222028")-or-("5446650")-or-("5684850")-		
		or ("5706203") or ("5742276") or		
		("5778328") or ("5852789") or ("5854996")		
	,	or ("5898307") or ("5986637") or		
_	2	("5295080")).PN. ((("4072851") or ("4104725") or	перлп	2002/03/21 17:47
	2	(((4072851") or ("4104725") or ("4656598")	USPAT	2002/03/21 1/:4/
		or ("4766425") or ("4829293") or		
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1		or ("5222028") or ("5446650") or		
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		or ("5778328") or ("5852789") or		
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			13	((("4072851") or ("4104725") or	USPAT	2002/03/21 17	:52
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("5584859") or ("570203") or "5742276") or ("5783289") or ("5783289") or ("5984896") or ("598637") or ("598637") ("10 ("1259580") or ("5398307") or ("4655958") or ("4134189") or ("4655958") or ("4896916") or ("4897167") or ("4555958") or ("4906916") or ("4976623") or ("4906916") or ("4976623") or ("5039937") or ("59684850") or ("5922028") or ("59863637") or ("598637") or ("5986375") or ("598637") or				("4906916") or ("4974167") or ("5039937")			
or ("55782826") or ("598307") or ("598637") or ("5986367") or ("5986367") or ("5986367") or ("598637") or ("598637") or ("607258") or ("4046725") or ("4046725") or ("4046725") or ("4046725") or ("4046725") or ("507267") or ("59867") or ("5982789") or ("5982799") or ("5982799") or ("5982799") or ("5982799") or (
("%58498") or ("\$598637") or ("\$98637") or ("\$595080"), PN.) and automaticals and control ("("407251") or ("407251") or ("5039937") or ("407261") or ("5039937") or ("5089837") or ("578228") or ("5			:				
or ("\$259880"), PN.) and automatical84 ("(4707281") or ("4104727") or ("4665598") or ("4706281") or ("470642519") or ("4666598") or ("47064251") or ("4504219") or ("5030937") or ("52202020") or ("539303") or ("539303") or ("5396637") or ("52202020") or ("539303") or ("5396637") or ("5293020") or ("539303") or ("5396637") or ("5293020") or ("539303") or ("5396637") or ("5293020") or ("539303") or ("5396637") or ("5293020"), PN.) and (distinct84 or differents4) or ("5202020") or ("539303") or ("5396637") or ("539303"), PN.) and (Japan 2002/03/21 18:01 4502				("5854996") or ("5898307") or ("5986637")			
10 ((("46072851") or ("446251") or ("4656598") or ("47642551") or ("4626598") or ("4766425") or ("4829293") or ("49766425") or ("4829293") or ("50906118") or ("5708203") or ("5708203") or ("55086637") or ("5508637") or ("5508637"				or ("5295080")).PN.) and automatical\$4			
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("4906916") or ("4974167") or ("5039937") or ("522028") or ("5106203") or ("5742276") or ("57848650") or ("5506203") or ("5742276") or ("57848650") or ("59589307") or ("5956637") or ("5954996") or ("595830307") or ("5956637") or ("5295080"), P.N.) and (distincts4 or different54 or another) near3 waves5 different54 or another) near3 waves5 distincts4 or different54 or another) near3 waves5 distincts6222 and waves1form), i.i.				("4134149") or ("4642519") or ("4656598")			
("5684850") or ("5706203") or ("5742276") or ("5778328") or ("5854996") or ("598307") or ("598637") or ("598637") or ("598637") or ("5986637") or ("5987 or (5987 or (5988 or (5987 or (5987 or (5987 or (5987 or (5988 or (5987 or (5987 or (5987 or (5988 or (5987 or (5987 or (5988 or (5987 or (5987 or (5988 or (5988 or (5987 or (5988		•					
("5854996") or ("5898307") or ("5986637") or ("5295805"), FN.) and (distinct\$4 or different\$4 or another) near3 wave\$5							
or ("5295080"), PN.) and (distinct%4 or different%4 or another) near3 wave\$5 - 4662 oscilloscop\$2 and wave\$1form).i. USPAT 2002/03/21 18:01 - 6 (oscilloscop\$2 and wave\$1form).ab. USPAT 2002/03/21 18:01 - 793 (oscilloscop\$2).ab.) or USPAT 2002/03/21 18:01 - 201 (oscilloscop\$2).ab.) or USPAT 2002/03/21 18:01 - 447 ((oscilloscop\$2).ab.) or USPAT 2002/03/21 18:01 - 448 ((oscilloscop\$2).ab.) or USPAT 2002/03/21 18:01 - 449 ((oscilloscop\$2).ab.) or USPAT 2002/03/21 18:01 - ((oscilloscop\$2).ab.) or USPAT 2002/03/21 18:02 - ((oscilloscop\$2).ab.) or USPAT 2002/03/21 18:02 - ((oscilloscop\$2).ab.) or USPAT 2002/03/21 18:03 - ((oscilloscop\$2).ab.) or USPAT 2002/03/21 18:15 - 345/208.ccls. and (oscilloscop\$2 - ((oscilloscop\$2).ab.) or USPAT 2002/03/21 18:15 - 345/208.ccls. and (oscilloscop\$4 - 423 345/208.ccls. and oscilloscop\$4 - 424 345/3.ccls. and (oscilloscop\$4 - 425 345/3.ccls. and (oscilloscop\$4 - 426 345/3.ccls. and (oscilloscop\$4 - 427 345/3.ccls. and (oscilloscop\$4 - 428 345/3.ccls. and (oscilloscop\$4 - 439 345/3.ccls. and (oscilloscop\$4 - 440 345/3.ccls. and (oscilloscop\$4 - 450 345/3.ccls. and (oscilloscop\$4 - 470 345/3.ccls. and (oscilloscop\$4 - 470 345/3.ccls. and (oscilloscop\$4 - 470 345/3.ccls. and (oscilloscop\$6 - 47							
differents4 or another) near3 wave\$5			1				
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- 201 (oscilloscop\$2).ti. USPAT 2002/03/21 18:01 ((oscilloscop\$2).ab.) or ((oscilloscop\$2).ti.) USPAT 2002/03/21 18:02 ((oscilloscop\$2).ti.)) and (oscilloscop\$2) and wave\$16orm) (((oscilloscop\$2).ti.)) and (oscilloscop\$2) and wave\$16orm) (((oscilloscop\$2).ti.)) and (oscilloscop\$2) and wave\$16orm) (((oscilloscop\$2).ti.)) and (oscilloscop\$2) and wave\$16orm) and acquir\$4 (((((oscilloscop\$2).ti.)) and (oscilloscop\$2) and wave\$16orm) and acquir\$4 ((((((((oscilloscop\$2).ti.))) and (((((((((((((((((((((((((((((((((((_		(oscilloscop\$2 and wave\$1form).ab.			
- 831		-					
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- 447 (((cscilloscop\$2).ab.) or ((sscilloscop\$2).ab.) or ((sscilloscop\$2).ti.)) and (sscilloscop\$2) and wave\$iform) - 126 ((((sscilloscop\$2).ab.) or ((sscilloscop\$2).ab.) or ((sscilloscop\$4).ab.) or ((sscilloscop\$4).ab.) or ((sscilloscop\$4).ab.) or ((sscilloscop\$4).ab.) (spart 2002/03/21 l8:15 2002/03/21 l8:15 2002/03/21 l8:15 2002/03/21 l8:15 2002/03/21 l8:16 2002/03/21		-	831		USPAT	2002/03/21 18	:01
Closcilloscop\$2).ti.) and (oscilloscop\$2 and wave\$1form)		_	147		ИСРАЩ	2002/02/21 22	
and wave\$1form)		-	44/		USPAT	2002/03/21 18 	:02
- 126 ((((oscilloscop\$2).ab.) or ((oscilloscop\$2).ti.)) and (oscilloscop\$2) and wave\$1form)) and acquir\$4 - 42 (((((oscilloscop\$2).ti.)) and (oscilloscop\$2) and wave\$1form)) and acquir\$4 - ((oscilloscop\$2).ti.)) and (oscilloscop\$2) and wave\$1form)) and acquir\$4) and (distinct\$4 or different\$4) near3 wave\$5 - 23 ((((oscilloscop\$2).ab.) or ((oscilloscop\$2).ab.) or ((oscilloscop\$2).ti.)) and (oscilloscop\$2) and wave\$1form)) and acquir\$4) and display\$4 with (distinct\$4 or different\$4) near3 wave\$5 - 305 345/208.ccls. and oscilloscop\$4 USPAT 2002/03/21 18:15 - 5345/208.ccls. and oscilloscop\$4 USPAT 2002/03/21 18:17 - 423 345/\$.ccls. and oscilloscop\$4 USPAT 2002/03/21 18:18 - 103 345/\$.ccls. and (oscilloscop\$4).ab. USPAT 2002/03/21 18:18 - 112 (345/\$.ccls. and (oscilloscop\$4).ti.) or (345/\$.ccls. and (oscilloscop\$4).ti.) or (345/\$.ccls. and (oscilloscop\$4).ab.) and discriminat\$5 - 8 ((345/\$.ccls. and (oscilloscop\$4).ti.) or (345/\$.ccls. and (oscilloscop\$4).ab.) and discriminat\$6 - 8 ((345/\$.ccls. and (oscilloscop\$4).ti.) or (0scilloscop\$4).ab.) and discriminat\$6 - 2 (("5742276") or ("5986637")).PN. and USPAT 2002/03/21 18:24 - 40 (oscilloscop\$4).ti. or (oscilloscop\$4).ab. USPAT 2002/03/21 18:24 - 40 (oscilloscop\$4,ti. or (oscilloscop\$4).ab. USPAT 2002/03/21 18:24 - 40 (("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:26 - 41 (("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:27 - 42 (("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:27 - 42 (("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 - 42 (("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 - 43 (("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 - 44 (("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 - 45 (("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 - 45 (("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 15:36 - 2 (("5684939") or ("5488687")).PN.) and 202403/23 15:36 - 2 (("5684939") or ("5488687")).PN.) and 202403/23 15:36 - 2 (("5684939") or ("57551929") or ("57551929") or ("5755							
((oscilloscop\$2).ti.)) and (oscilloscop\$2 and wave\$1form)) and acquir\$4 ((((oscilloscop\$2).ab.) or ((oscilloscop\$2).ti.)) and (oscilloscop\$2 and wave\$1form)) and acquir\$4) and (distinct\$4 or different\$4) near3 wave\$5 (((((oscilloscop\$2).ti.)) and (oscilloscop\$2 and wave\$1form)) and acquir\$4) and (distinct\$4 or different\$4) near3 wave\$5 ((((oscilloscop\$2).ti.)) and (oscilloscop\$2 and wave\$1form)) and acquir\$4) and display\$4 with (distinct\$4 or different\$4) near3 wave\$5 (USPAT 2002/03/21 18:15 202/03/21 18:	1.	_	126		USPAT	2002/03/21 18	.02
and wave\$1form) and acquir\$4 (((((oscilloscop\$2).ab.) or ((oscilloscop\$2).ti.)) and (oscilloscop\$2 and wave\$1form)) and acquir\$4) and (distinct\$4 or different\$4) near3 wave\$5 (((((oscilloscop\$2).ti.)) and (oscilloscop\$2 and wave\$1form)) and acquir\$4) and (distinct\$4 or different\$4) near3 wave\$5 (((((oscilloscop\$2).ti.))) and (oscilloscop\$2 and wave\$1form)) and acquir\$4) and display\$4 with (distinct\$4 or different\$4) near3 wave\$5 - 305 345/208.ccls. and oscilloscop\$4					001111	2002/03/21 10	.02
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templat\$4 ((("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:27 multiple\$4 with trigger\$4 ((("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 trigger\$4 ((("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 box\$4 (("5684939") or ("5488687")).PN. USPAT 2002/03/23 15:34 2002/03/23 15:36 significant\$4 (("6091425") or ("6078307") or ("6072500") USPAT 2002/03/23 15:36 or ("5933131") or ("5751929") or	.	-	1		USPAT	2002/03/23 14	:27
multiple\$4 with trigger\$4 - 2 ((("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 trigger\$4 - 1 ((("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 box\$4 - 2 (("5684939") or ("5488687")).PN. USPAT 2002/03/23 15:34 2002/03/23 15:36 significant\$4 - 6 (("6091425") or ("6078307") or ("6072500") USPAT 2002/03/23 15:36 or ("5933131") or ("5751929") or				templat\$4		_502,00,20 II	· - ·
multiple\$4 with trigger\$4 - 2 ((("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 trigger\$4 - 1 ((("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 box\$4 - 2 (("5684939") or ("5488687")).PN. USPAT 2002/03/23 15:34 2002/03/23 15:36 significant\$4 - 6 (("6091425") or ("6078307") or ("6072500") USPAT 2002/03/23 15:36 or ("5933131") or ("5751929") or		-	0		USPAT	2002/03/23 14	:27
trigger\$4 ((("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 box\$4 2 (("5684939") or ("5488687")).PN. USPAT 2002/03/23 15:34 2 ((("5684939") or ("5488687")).PN.) and USPAT 2002/03/23 15:36 significant\$4 6 (("6091425") or ("6078307") or ("6072500") USPAT 2002/03/23 15:36 or ("5933131") or ("5751929") or							
- 1 ((("5742276") or ("5986637")).PN.) and USPAT 2002/03/23 14:28 box\$4 - 2 (("5684939") or ("5488687")).PN. USPAT 2002/03/23 15:34 2 ((("5684939") or ("5488687")).PN.) and USPAT 2002/03/23 15:36 significant\$4 - 6 (("6091425") or ("6078307") or ("6072500") USPAT 2002/03/23 15:36 or ("5933131") or ("5751929") or	'	-	2		USPAT	2002/03/23 14	:28
box\$4 (("5684939") or ("5488687")).PN. USPAT 2002/03/23 15:34 ((("5684939") or ("5488687")).PN.) and USPAT 2002/03/23 15:36 significant\$4 (("6091425") or ("6078307") or ("6072500") USPAT 2002/03/23 15:36 or ("5933131") or ("5751929") or		_	1		IICDAM.	0000 /00 /00 /	
- 2 (("5684939") or ("5488687")).PN. USPAT 2002/03/23 15:34 2 ((("5684939") or ("5488687")).PN.) and USPAT 2002/03/23 15:36 significant\$4	'	_	1		USPAT	2002/03/23 14	:28
- 2 ((("5684939") or ("5488687")).PN.) and USPAT 2002/03/23 15:36 significant\$4 - 6 (("6091425") or ("6078307") or ("6072500") USPAT 2002/03/23 15:36 or ("5933131") or ("5751929") or	.	_	2		HSPAT	2002/02/22 15	.31
significant\$4 - 6 (("6091425") or ("6078307") or ("6072500") USPAT 2002/03/23 15:36 or ("5933131") or ("5751929") or	.	_	1		l .		
or ("5933131") or ("5751929") or				significant\$4		2302/03/23 13	
or ("5933131") or ("5751929") or	-	-	6	(("6091425") or ("6078307") or ("6072500")	USPAT	2002/03/23 15	:36
("4757309")).PN.							
	L			("4757309")).PN.			

-	0	((("5684939") or ("5488687")).PN.) and	USPAT	2002/03/23 15:47
	2	significant\$4 near2 bit\$4 ((("6091425") or ("6078307") or	USPAT	2002/03/23 15:37
	2	("6072500") or ("5933131") or ("5751929")	051711	2002/03/23 13.37
,		or ("4757309")).PN.) and significant\$4		
		near2 bit\$4		
-	1	((("6091425") or ("6078307") or ("6072500") or ("5933131") or ("5751929")	USPAT	2002/03/23 16:04
		or ("4757309")).PN.) and significant\$4		
		near2 bit\$4 same resolution\$4		
_	8	((("6091425") or ("6078307") or	USPAT	2002/03/23 15:39
		("6072500") or ("5933131") or ("5751929")		·
		or ("4757309")).PN.) or ((("5684939") or		
	2	(((("6091425") or ("6078307") or	USPAT	2002/03/23 16:07
	2	("6072500") or ("5933131") or ("5751929")	OSFAI	2002/03/23 16:07
		or ("4757309")).PN.) or ((("5684939") or		
		("5488687")).PN.)) and averag\$4 with		
		color\$4		
-	5	(((("6091425") or ("6078307") or	USPAT	2002/03/23 15:42
		("6072500") or ("5933131") or ("5751929") or ("4757309")).PN.) or ((("5684939") or		
		("5488687")).PN.)) and (high\$4 and low\$4)		
		near3 resolution\$4		
-	2	((("5684939") or ("5488687")).PN.) and	USPAT	2002/03/23 15:52
_	6	significant\$4 and bit\$4 (((("6091425") or ("6078307") or	USPAT	2002/03/23 15:52
	0	("6072500") or ("5933131") or ("5751929")	USFAI	2002/03/23 13:32
		or ("4757309")).PN.) or ((("5684939") or		
		("5488687")).PN.)) and significant\$4 and		
		bit\$4		
_	2	((("6091425") or ("6078307") or ("6072500") or ("5933131") or ("5751929")	USPAT	2002/03/23 16:03
		or ("4757309")).PN.) and significant\$4		
		near2 least\$4		
	5		USPAT	2002/03/23 16:04
		("6072500") or ("5933131") or ("5751929")		
		or ("4757309")).PN.) and color with resolution\$4		
_	0	((("6091425") or ("6078307") or	USPAT	2002/03/23 16:04
		("6072500") or ("5933131") or ("5751929")	001111	2002/00/25 10:01
		or ("4757309")).PN.) and color with		
		resolution74		
_	0	(((("6091425") or ("6078307") or ("6072500") or ("5933131") or ("5751929")	USPAT	2002/03/23 16:04
		or ("4757309")).PN.) or ((("5684939") or		
		("5488687")).PN.)) and color with		
		resolution74		
-	8	(((("6091425") or ("6078307") or	USPAT	2002/03/23 16:04
		("6072500") or ("5933131") or ("5751929") or ("4757309")).PN.) or ((("5684939") or		
		("5488687")).PN.)) and color		
		(((("6091425") or ("6078307") or		
		("6072500") or ("5933131") or ("5751929")		
		or ("4757309")).PN.) or ((("5684939") or		
_	0	((5488687")).PN.)) resolution74 (((("6091425") or ("6078307") or	USPAT	2002/03/23 16:04
		("6072500") or ("5933131") or ("5751929")	John	2002/03/23 10.04
	,	or ("4757309")).PN.) or ((("5684939") or		
		("5488687")).PN.)) and color and		
_	7	resolution74 (((("6091425") or ("6078307") or	USPAT	2002/02/22 16:04
	1	("6072500") or ("5933131") or ("5751929")	USPAI	2002/03/23 16:04
		or ("4757309")).PN.) or ((("5684939") or		
		("5488687")).PN.)) and color same		
	_	resolution\$4		
-	7	(((("6091425") or ("6078307") or ("6072500") or ("5023121") or ("5751020")	USPAT	2002/03/23 16:05
		("6072500") or ("5933131") or ("5751929") or ("4757309")).PN.) or ((("5684939") or		
		("5488687")).PN.)) and color with		
		resolution\$4		

_		5	(((("6091425") or ("6078307") or	USPAT	2002/03/23 16:07
		J	("6072500") or ("5933131") or ("5751929")	001111	2002,03,23 10.07
			(00/2500) Of (5955131) Of (5751929)		
			or ("4757309")).PN.) or ((("5684939") or		
			("5488687")).PN.)) and sample\$4		
-		5	(((("6091425") or ("6078307") or	USPAT	2002/03/23 16:22
1		_	((((0001420) 01 (0070007) 01 (((00705000) (#50001010) (#57510000)	002111	2002/03/23 10:22
			("6072500") or ("5933131") or ("5751929")		
			or ("4757309")).PN.) or ((("5684939") or		
i			("5488687")).PN.)) and (sample\$4 or		
			multi\$2sampl\$4)		
					0000/00/00 45 00
-		3	(((("6091425") or ("6078307") or	USPAT	2002/03/23 16:22
			("6072500") or ("5933131") or ("5751929")		
			or ("4757309")).PN.) or ((("5684939") or	'	
i					
			("5488687")).PN.)) and ((reduc\$4 or		
į.	-		decreas\$4) near4 resolution)		
-	1	3	(((("6091425") or ("6078307") or	USPAT	2002/03/23 16:48
			("6072500") or ("5933131") or ("5751929")		
			or ("4757309")).PN.) or ((("5684939") or		
			("5488687")).PN.)) and ((reduc\$4 or		
1			decreas\$4) near4 resolution)		
_		6	(((("6091425") or ("6078307") or	USPAT	2002/03/23 16:52
	1	0		OOLAI	2002/03/23 10:32
			("6072500") or ("5933131") or ("5751929")		1
			or ("4757309")).PN.) or ((("5684939") or		
			("5488687")).PN.)) and map\$4		
1 _ 1 _ 1		Ö	(((("6091425") or ("6078307") or	USPAT	2002/03/23 16:53
1 -		l 0		OSPAI	2002/03/23 16:53
			("6072500") or ("5933131") or ("5751929")		
			or ("4757309")).PN.) or ((("5684939") or	,	1
			("5488687")).PN.)) and lossless\$4		1
1_				Habam	2002/22/22 12 ==
-		3	(((("6091425") or ("6078307") or	USPAT	2002/03/23 16:53
			("6072500") or ("5933131") or ("5751929")		
			or ("4757309")).PN.) or ((("5684939") or		
			("5488687")).PN.)) and compress\$4		1
		12100			0000/55/55
-		13193	oscilloscope	USPAT	2002/12/03 17:59
-	-	14002	oscilloscope	USPAT.	2002/12/03 17:59
1 -		206	oscilloscope.ti.	USPAT	2002/12/03 17:59
1_		811	oscilloscope.ab.		
1				USPAT	2002/12/03 17:59
-		851	oscilloscope.ti. or oscilloscope.ab.	USPAT	2002/12/03 17:59
-		2	kayla with klingman.in.	USPAT	2002/12/03 18:16
1 -		$\bar{1}$	oscilloscope and (kayla with klingman.in.)	USPAT	2002/12/03 18:18
1_					
-		851	oscilloscope.ti. or oscilloscope.ab.	USPAT	2002/12/03 18:18
-		149	(oscilloscope.ti. or oscilloscope.ab.) and	USPAT	2002/12/03 18:18
			acquisit\$4		
_	-	128	((oscilloscope.ti. or oscilloscope.ab.)	USPAT	2002/12/03 18:19
		120		OSPAI	2002/12/03 18:19
	l		and acquisit\$4) and (waveform\$4)	1	
- '		24	((oscilloscope.ti. or oscilloscope.ab.)	USPAT	2002/12/03 18:19
			and acquisit\$4) and (different or		
		_	distinct) near2 (waveform\$4)		
-		2	(("6201384") or ("5852789")).PN.	USPAT	2002/12/04 11:07
-		2	((("6201384") or ("5852789")).PN.) and	USPAT .	2002/12/04 11:07
		~	wave\$4		= = = = = = = = = = = = = = = = = = =
1		^		HODAT	2000/10/10
-		2	((("6201384") or ("5852789")).PN.) and	USPAT	2002/12/04 11:07
			wave\$4		
_		1	("6075531").PN.	USPAT	2002/12/04 14:17
			(("6075531").PN.) and widget		
		-		USPAT	2002/12/04 14:17
-		1	(("6075531").PN.) and expan\$5	USPAT	2002/12/04 14:18
_		646	widget\$4	USPAT	2002/12/04 14:18
_		0	widget\$4 and expan\$5 near mode	USPAT	
_		· ·			2002/12/04 14:19
		244	widget\$4 and expan\$5	USPAT	2002/12/04 14:19
_		71	(widget\$4 and expan\$5) and 345/\$.ccls.	USPAT	2002/12/04 14:19
-		10	345/\$.ccls. and widget\$4 same expan\$5	USPAT	2002/12/04 14:20
_		6	345/\$.ccls. and widget\$4 with expan\$5	USPAT	
- <u>-</u>	Į				2002/12/04 14:21
_		27	(345/\$.ccls. and widget\$4 same expan\$5)	USPAT	2002/12/04 14:21
			anot (345/\$.ccls. and widget\$4 with		
1	-		expan\$5)		
l _		4	(345/\$.ccls. and widget\$4 same expan\$5)	TICDATE.	2002/12/21 1: ==
1		4		USPAT	2002/12/04 14:22
1			not (345/\$.ccls. and widget\$4 with		
1			expan\$5)		
-	- 1	215	oscilloscop\$4.ti.	USPAT	2002/07/12 14-05
1	1				2003/07/13 14:05
l _	1	834	oscilloscop\$4.ab.	USPAT	2003/07/13 14:13
-		874	oscilloscop\$4.ti. or oscilloscop\$4.ab.	USPAT	2003/07/13 14:05
_	l	0/4			
		0 / 4			
-			(oscilloscop\$4.ti. or oscilloscop\$4.ab.) and runt\$3 near3 pluse	USPAT	2003/07/13 14:06

_					
	_	0	(oscilloscop\$4.ti. or oscilloscop\$4.ab.)	USPAT	2003/07/13 14:06
	-	4	and runt\$3 with pluse (oscilloscop\$4.ab.)	USPAT	2003/07/13 14:06
	-	12	and runt\$3 ("4362394" "4743844" "4766425"	USPAT	2003/07/13 14:11
			"4779044" "5003248" "5039937" "5081592" "5138252" "5495168"		
	-	9	"6219142" "6229536" "6246408").PN. ("4585975" "4680778" "4716574"	USPAT	2003/07/13 14:12
			"4823076" "4855968" "5033826" "5210483" "5483617" "5610847").PN.		
	_	63 4	oscilloscop\$4 and runt\$4 (oscilloscop\$4 and runt\$4) and automatic\$4	USPAT USPAT	2003/07/13 14:14 2003/07/13 14:50
	_	21	with acquisit\$4 (("4072851") or ("4104725") or ("4134149")	USPAT	2003/07/13 14:34
			or ("4642519") or ("4656598") or ("4766425") or ("4829293") or ("4906916")		2000,07,13 11.01
			or ("4974167") or ("5039937") or		
			("5222028") or ("5446650") or ("5684850") or ("5706203") or ("5742276") or		
			("5778328") or ("5852789") or ("5854996") or ("5898307") or ("5986637") or		
		16	(("5295080")).PN. ((("4072851") or ("4104725") or	USPAT	2003/07/13 14:34
			("4134149") or ("4642519") or ("4656598") or ("4766425") or ("4829293") or		
			("4906916") or ("4974167") or ("5039937") or ("5222028") or ("5446650") or		
			("5684850") or ("5706203") or ("5742276")		
			or ("5778328") or ("5852789") or ("5854996") or ("5898307") or ("5986637")		
	-	2	or ("5295080")).PN.) and automatic\$4 ((("4072851") or ("4104725") or	USPAT	2003/07/13 14:35
			("4134149") or ("4642519") or ("4656598") or ("4766425") or ("4829293") or		
			("4906916") or ("4974167") or ("5039937") or ("5222028") or ("5446650") or		
			("5684850") or ("5706203") or ("5742276") or ("5778328") or ("5852789") or		
			("5854996") or ("5898307") or ("5986637") or ("5295080")).PN.) and automatic\$4 with		
	-	1.0	acquisit\$4		0000/07/10 14 07
	_	12	(((("4072851") or ("4104725") or ("4134149") or ("4642519") or ("4656598")	USPAT	2003/07/13 14:37
			or ("4766425") or ("4829293") or ("4906916") or ("4974167") or ("5039937")		
		:	or ("5222028") or ("5446650") or ("5684850") or ("5706203") or ("5742276")		
			or ("5778328") or ("5852789") or ("5854996") or ("5898307") or ("5986637")		
			or ("5295080")).PN.) and automatic\$4) and (select\$4 or detect\$4) with (wave or		
-			waveform)		
	-	311	(oscilloscop\$4.ti. or oscilloscop\$4.ab.) and (select\$4 or detect\$4) with (wave or	USPAT	2003/07/13 14:37
	-	14	<pre>waveform) ((oscilloscop\$4.ti. or oscilloscop\$4.ab.)</pre>	USPAT	2003/07/13 14:49
			<pre>and (select\$4 or detect\$4) with (wave or waveform)) and automatic\$4 with acquisit\$4</pre>		
	-	0	((oscilloscop\$4.ti. or oscilloscop\$4.ab.) and (select\$4 or detect\$4) with (wave or	USPAT	2003/07/13 14:50
			waveform)) and automatic\$4 with acquisit\$4 and anomalous\$4		·
	-	1	(oscilloscop\$4 and runt\$4) and automatic\$4 with acquisit\$4 and anomalous\$4	USPAT	2003/07/13 14:51
		48	oscilloscop\$4 and (automatic\$4 with	USPAT	2003/07/13 15:18
			acquisit\$4) and ((detect\$4 or select\$4) with (waveform or wave))	Lianz –	
	-	2	oscilloscop\$4 and (automatic\$4 with acquisit\$4 with feature) and ((detect\$4 or	USPAT	2003/07/13 14:56
			select\$4) with (waveform or wave) with feature)		
_		<u> </u>			

_	3	oscilloscop\$4 and (automatic\$4 with acquisit\$4 with feature) and ((detect\$4 or	USPAT	2003/07/13 15:00
-	10	select\$4) with (waveform or wave)) oscilloscop\$4 and (automatic\$4 with acquisit\$4) and ((detect\$4 or select\$4)	USPAT	2003/07/13 15:09
-	4	with (waveform or wave) with feature) (("5123034") or ("5806517") or ("6421619") or ("6571185")).PN.	USPAT	2003/07/13 15:19
	4	((("5123034") or ("5806517") or ("6421619") or ("6571185")).PN.) and	USPAT	2003/07/13 15:19
		((automatic\$4 with acquisit\$4) or ((detect\$4 or select\$4) with (waveform or wave)))		,
	9	oscilloscop\$4.ti. and (automatic\$4 with acquisit\$4) and ((detect\$4 or select\$4) with (waveform or wave))	USPAT	2003/07/13 15:41
-	14	oscilloscop\$4.ab. and (automatic\$4 with acquisit\$4) and ((detect\$4 or select\$4) with (waveform or wave))	USPAT	2003/07/13 15:32
-	16	oscilloscop\$4 and runt	USPAT	2003/07/13 16:38
_	9	("4585975" "4680778" "4716574" "4823076" "4855968" "5033826" "5210483" "5483617" "5610847").PN.	USPAT	2003/07/13 15:42
	225	<pre>(oscilloscop\$4.ti. or oscilloscop\$4.ab.) and (select\$4 or detect\$4) with (waveform)</pre>	USPAT	2003/07/13 16:49
_	0	(oscilloscop\$4.ti. or oscilloscop\$4.ab.) and automatical\$4 with acquisit\$4 with waveform44	USPAT	2003/07/13 16:39
	. 12	(oscilloscop\$4.ti. or oscilloscop\$4.ab.) and automatical\$4 with acquisit\$4 with waveform\$4	USPAT	2003/07/13 16:39
_	11	((oscilloscop\$4.ti. or oscilloscop\$4.ab.) and automatical\$4 with acquisit\$4 with waveform\$4) and ((oscilloscop\$4.ti. or	USPAT	2003/07/13 16:47
		oscilloscop\$4.ab.) and (select\$4 or detect\$4) with (waveform))		
_	3	(("6222521") or ("4954983") or ("5375067")).PN.	USPAT	2003/07/13 16:47
	9	<pre>(oscilloscop\$4.ti. or oscilloscop\$4.ab.) and (select\$4 or detect\$4) near5 (waveform) near3 (anomalous\$3 or distinct\$4 or different\$3 or distinguish\$4 or discriminat\$4)</pre>	USPAT	2003/07/13 17:37
	7	((oscilloscop\$4.ti. or oscilloscop\$4.ab.) and (select\$4 or detect\$4) near5 (waveform) near3 (anomalous\$3 or distinct\$4 or different\$3 or distinguish\$4	USPAT	2003/07/13 16:51
_	· 18	or discriminat\$4)) and automatical\$4 (oscilloscop\$4.ti. or oscilloscop\$4.ab.) and automatical\$4 with acquisit\$4	USPAT	2003/07/13 16:57
-	21	(oscilloscop\$4.ti. or oscilloscop\$4.ab.) and automatical\$4 with parameter\$3	USPAT	2003/07/13 17:19
ad	: 1-5	<pre>(oscilloscop\$4.ti. or oscilloscop\$4.ab.) and automatical\$4 with parameter\$3 and ((select\$\$ or detect\$4) with (wave or waveform))</pre>	USPAT	2003/07/13 17:21
-	15	(oscilloscop\$4.ti. or oscilloscop\$4.ab.) and automatical\$4 with parameter\$3 and ((select\$4 or detect\$4) with (wave or	USPAT	2003/07/13 17:26
_	22	<pre>waveform)) (oscilloscop\$4.ti. or oscilloscop\$4.ab.) and automatical\$4 with (parameter\$3 or acquisition\$3) and ((select\$4 or detect\$4)</pre>	USPAT	2003/07/13 17:38
_	2	<pre>with (wave or waveform)) ((oscilloscop\$4.ti. or oscilloscop\$4.ab.) and automatical\$4 with (parameter\$3 or acquisition\$3) and ((select\$4 or detect\$4)</pre>	USPAT	2003/07/13 17:32
_ _	1 28	with (wave or waveform))) and trsar.in. 5852789.pn. and automatic\$4 (oscilloscop\$4.ti. or oscilloscop\$4.ab.) and (select\$4 or detect\$4) near5	USPAT USPAT	2003/07/13 17:33 2003/07/13 17:37
		(waveform) near3 (user\$2 or operator\$2)		

_	7	((oscilloscop\$4.ti. or oscilloscop\$4.ab.)	USPAT	2003/07/13	17:38
		and (select\$4 or detect\$4) near5			
		(waveform) near3 (user\$2 or operator\$2))			
		and automatical\$4 with (parameter\$3 or			
	00000	acquisition\$3)			
_	22737	oscilloscope	USPAT;	2004/02/26	14:57
			US-PGPUB;		
			EPO; JPO; DERWENT;		•
		·	IBM TDB		
_	1358	oscilloscope and (different\$3 or	USPAT;	2004/02/26	15.07
		distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	2001/02/20	13.07
		or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;		
-		or diverse\$4) with waveform	DERWENT;		
			IBM TDB		
-	146	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/02/26	16:48
		distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;		
		or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;		
		or diverse\$4) with waveform) and	DERWENT;		
		345/\$.ccls.	IBM_TDB	0004/55/55	
_	65		USPAT;	2004/02/26	1/:12
		distinct\$3 or distinguish\$4 or disparat\$4 or divergen\$4 or dissimilar\$4unsimilar\$4	US-PGPUB; EPO; JPO;		
		or diverse\$4) with waveform) and	DERWENT;		
		345/440.1.ccls.	IBM TDB		
_	596		USPAT;	2004/02/26	16:48
•		distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	=====================================	
		or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;		
		or diverse\$4) near2 waveform	DERWENT;		
			IBM_TDB		
_	46		USPAT;	2004/02/26	15:07
		distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;		
		or divergen\$4 or dissimilar\$4unsimilar\$4 or diverse\$4) near2 waveform) and	EPO; JPO;		
		345/440.1.ccls.	DERWENT; IBM TDB		
_	572	oscilloscope and 345/\$.ccls.	USPAT;	2004/02/26	16.48
			US-PGPUB;	2001,02,20	10.10
			EPO; JPO;		
		•	DERWENT;		
			IBM_TDB	•	
_	52	,	USPAT;	2004/02/26	16:49
		(different\$3 or distinct\$3 or	US-PGPUB;		
-		distinguish\$4 or disparat\$4 or divergen\$4 or dissimilar\$4unsimilar\$4 or diverse\$4 or	EPO; JPO; DERWENT;		
		unusual\$2 or anomal\$4 or abnormal\$4) near	IBM TDB		
		waveform	IDM_IDD		
_	52	(oscilloscope and 345/\$.ccls.) and	USPAT;	2004/02/26	16:49
		(different\$3 or distinct\$3 or	US-PGPUB;		-0.10
•		distinguish\$4 or disparat\$4 or divergen\$4	EPO; JPO;		
		or dissimilar\$4unsimilar\$4 or diverse\$4 or	DERWENT;		
		unusual\$2 or anomal\$4 or abnormal\$4) near	IBM_TDB		
	_	waveform			
	4-	(USPAT;	2004/02/26	16:49
	-	(different\$3 or distinct\$3 or	US-PGPUB;		
		distinguish\$4 or disparat\$4 or divergen\$4 or dissimilar\$4unsimilar\$4 or diverse\$4 or	EPO; JPO;		
		unusual\$2 or anomal\$4 or abnormal\$4) near	DERWENT; IBM TDB		
		waveform with automatic\$5	TOM_IND		
_	5	(oscilloscope and 345/\$.ccls.) and	USPAT;	2004/02/26	16.53
		(different\$3 or distinct\$3 or	US-PGPUB;	2001/02/20	10.00
		distinguish\$4 or disparat\$4 or divergen\$4	EPO; JPO;		
		or dissimilar\$4unsimilar\$4 or diverse\$4 or	DERWENT;		İ
		unusual\$2 or anomal\$4 or abnormal\$4) near	IBM_TDB		İ
		waveform same automatic\$5	_		

-	4	((oscilloscope and (different\$3 or	USPAT;	2004/02/26 16:53
		distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	
		or divergen\$4 or dissimilar\$4	EPO; JPO;	
		or diverse\$4) with waveform) and	DERWENT;	1
		345/440.1.ccls.) and (different\$3 or distinct\$3 or distinguish\$4 or disparat\$4	IBM_TDB	İ
		or divergen\$4 or dissimilar\$4unsimilar\$4		
		or diverse\$4 or unusual\$2 or anomal\$4 or		
•		abnormal\$4) near waveform same automatic\$5	*	
-	30	((oscilloscope and (different\$3 or	USPAT;	2004/02/26 16:59
		distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	
		or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;	
		or diverse\$4) with waveform) and	DERWENT;	•
		345/440.1.ccls.) and (different\$3 or	IBM_TDB	
		distinct\$3 or distinguish\$4 or disparat\$4		
		or divergen\$4 or dissimilar\$4		
		or diverse\$4 or unusual\$2 or anomal\$4 or abnormal\$4) near waveform		
_	1	("5986637").PN.	USPAT	2004/02/26 16:58
_	30	((oscilloscope and (different\$3 or	USPAT;	2004/02/26 16:38
	30	distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	2004/02/20 17.00
] .	or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;	
1.		or diverse\$4) with waveform) and	DERWENT;	*
		345/440.1.ccls.) and (different\$3 or	IBM TDB	
		distinct\$3 or distinguish\$4 or disparat\$4	_	
	1	or divergen\$4 or dissimilar\$4unsimilar\$4		
]	or diverse\$4 or unusual\$2 or anoma\$4 or		
	1	abnormal\$4) near waveform	Hebam	2004/02/25 35 32
-	40	((oscilloscope and (different\$3 or distinct\$3 or distinguish\$4 or disparat\$4	USPAT; US-PGPUB;	2004/02/26 17:03
		or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;	
		or diverse\$4) with waveform) and	DERWENT;	
	1	345/440.1.ccls.) and (different\$3 or	IBM TDB	
		distinct\$3 or distinguish\$4 or disparat\$4		
		or divergen\$4 or dissimilar\$4unsimilar\$4		
		or diverse\$4 or unusual\$2 or anoma\$4 or	i	
		abnormal\$4) near2 wave\$4		
_	14	(((oscilloscope and (different\$3 or	USPAT;	2004/02/26 17:00
		distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	
		or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;	
		or diverse\$4) with waveform) and 345/440.1.ccls.) and (different\$3 or	DERWENT;	
		distinct\$3 or distinguish\$4 or disparat\$4	IBM_TDB	
		or divergen\$4 or dissimilar\$4unsimilar\$4	*	
	-	or diverse\$4 or unusual\$2 or anoma\$4 or		
		abnormal\$4) near2 wave\$4) not		
		(((oscilloscope and (different\$3 or		
		distinct\$3 or distinguish\$4 or disparat\$4		
		or divergen\$4 or dissimilar\$4unsimilar\$4		
		or diverse\$4) with waveform) and		
		345/440.1.ccls.) and (different\$3 or distinct\$3 or distinguish\$4 or disparat\$4		
		or divergen\$4 or distinguisn\$4 or disparat\$4		
		or diverse\$4 or unusual\$2 or anoma\$4 or		
		abnormal\$4) near waveform)		
	1	(("5986637").PN.) and (different\$3 or	USPAT;	2004/02/26 17:04
		distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	
		or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;	
		or diverse\$4 or unusual\$2 or anoma\$4 or	DERWENT;	·
1		abnormal\$4)	IBM_TDB	
_	572	oscilloscope and 345/\$.ccls.	USPAT;	2004/02/26 17:04
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	23	(oscilloscope and 345/\$.ccls.) and	IBM_TDB USPAT;	2004/02/26 17:07
		(different\$3 or distinct\$3 or	US-PGPUB;	2007/02/20 1/:0/
		distinguish\$4 or disparat\$4 or divergen\$4	EPO; JPO;	
		or dissimilar\$4unsimilar\$4 or diverse\$4 or	DERWENT;	
		unusual\$2 or anoma\$4 or abnormal\$4) with	IBM TDB	
1		automatic\$4	_	
			1BH_100	

-	22	oscilloscope.ti. and (different\$3 or	USPAT;	2004/02/26 17:08
		distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	i
		or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;	
		or diverse\$4 or unusual\$2 or anoma\$4 or abnormal\$4) with automatic\$4	DERWENT; IBM TDB	
_	35	oscilloscope.ab. and (different\$3 or	USPAT;	2004/02/26 17:08
	33	distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	2004/02/20 17.08
		or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;	
		or diverse\$4 or unusual\$2 or anoma\$4 or	DERWENT;	
		abnormal\$4) with automatic\$4	IBM TDB	·
-	14	oscilloscope.ab. and (different\$3 or	USPĀT;	2004/02/26 17:08
		distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	1
		or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;	
		or diverse\$4 or unusual\$2 or anoma\$4 or	DERWENT;	
		abnormal\$4) near2 (wave\$5 or signal) with	IBM_TDB	
	1.0	automatic\$4		0004/00/05 15 10
_	12	oscilloscope.ti. and (different\$3 or	USPAT;	2004/02/26 17:12
		<pre>distinct\$3 or distinguish\$4 or disparat\$4 or divergen\$4 or dissimilar\$4unsimilar\$4</pre>	US-PGPUB;	
		or diverse\$4 or unusual\$2 or anoma\$4 or	EPO; JPO; DERWENT;	·
		abnormal\$4) near2 (wave\$5 or signal) with	IBM TDB	
	1	automatic\$4	15.1-155	
-	7	(oscilloscope.ab. and (different\$3 or	USPAT;	2004/02/26 17:11
	1	distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	
	1	or divergen\$4 or dissimilar\$4unsimilar\$4	EPO; JPO;	
		or diverse\$4 or unusual\$2 or anoma\$4 or	DERWENT;	
	-	abnormal\$4) near2 (wave\$5 or signal) with	IBM_TDB	
		automatic\$4) not (oscilloscope.ti. and		
		(different\$3 or distinct\$3 or		
		distinguish\$4 or disparat\$4 or divergen\$4		
		or dissimilar\$4unsimilar\$4 or diverse\$4 or		
	1	unusual\$2 or anoma\$4 or abnormal\$4) near2 (wave\$5 or signal) with automatic\$4)		
_	132	oscilloscope and 345/440.1.ccls.	USPAT;	2004/02/26 17:12
		3331110000po and 310/110.11.0013.	US-PGPUB;	2004/02/20 1/:12
		·	EPO; JPO;	
			DERWENT;	·
			IBM TDB	
_	65	(oscilloscope and 345/440.1.ccls.), and	USPĀT;	2004/02/26 17:13
		(different\$3 or distinct\$3 or	US-PGPUB;	
		distinguish\$4 or disparat\$4 or divergen\$4	EPO; JPO;	
		or dissimilar\$4unsimilar\$4 or diverse\$4 or	DERWENT;	
		unusual\$2 or anoma\$4 or abnormal\$4) near2	IBM_TDB	
_	20	(wave\$5 or signal) (oscilloscope and 345/440.1.ccls.) and (HCDAT.	2004/02/26 17-14
	[20	distinct\$3 or distinguish\$4 or disparat\$4	USPAT; US-PGPUB;	2004/02/26 17:14
		or divergen\$4 or dissimilar\$4 or	EPO; JPO;	
] .	unsimilar\$4 or diverse\$4 or unusual\$2 or	DERWENT;	,
		anoma\$4 or abnormal\$4) near2 (wave\$5 or	IBM TDB	,
		signal)	_	
-	7	(oscilloscope and 345/440.1.ccls.) and	USPAT;	2004/02/26 17:13
		(different\$3 or distinct\$3 or	US-PGPUB;	
	Communication and the second of the second o	distinguish\$4 or disparat\$4 or divergen\$4	EPO; JPO;	
		or dissimilar\$4unsimilar\$4 or diverse\$4 or	DERWENT;	
1		unusual\$2 or anoma\$4 or abnormal\$4) near2 (wave\$5 or signal) with automatic\$4	IBM_TDB	
	6		HCDAT.	2004/02/26 17 14
		distinct\$3 or distinguish\$4 or disparat\$4	USPAT; US-PGPUB;	2004/02/26 17:14
		or divergen\$4 or dissimilar\$4 or	EPO; JPO;	
		unsimilar\$4 or diverse\$4 or unusual\$2 or	DERWENT;	
		anoma\$4 or abnormal\$4) near2 (wave\$5 or	IBM TDB	
		signal) with automatic\$5		
-	6	(oscilloscope and 345/440.1.ccls.) and (USPAT;	2004/02/27 10:00
	[distinct\$3 or distinguish\$4 or disparat\$4	US-PGPUB;	
		or divergen\$4 or dissimilar\$4 or	EPO; JPO;	
		unsimilar\$4 or diverse\$4 or unusual\$2 or	DERWENT;	
1_		anoma\$4 or abnormal\$4) with automatic\$5	IBM_TDB	
-	3	(("5986637") or ("6163758") or	USPAT	2004/02/27 10:00
1		("6188384")).PN.	I	1

	•			
-	3	((("5986637") or ("6163758") or	USPAT;	2004/02/27 10:18
		("6188384")).PN.) and (distinct\$3 or	US-PGPUB;	
		distinguish\$4 or disparat\$4 or divergen\$4	EPO; JPO;	
	ł	or dissimilar\$4 or unsimilar\$4 or	DERWENT;	
		diverse\$4 or unusual\$2 or anoma\$4 or	IBM TDB	
	·	abnormal\$4) and automatic\$5	_	
_	3	((("5986637") or ("6163758") or	USPAT;	2004/02/27 10:23
		("6188384")).PN.) and (distinct\$3 or	US-PGPUB;	
		distinguish\$4 or disparat\$4 or divergen\$4	EPO; JPO;	
		or dissimilar\$4 or unsimilar\$4 or	DERWENT;	
		diverse\$4 or unusual\$2 or anoma\$4 or	IBM TDB	
	1	abnormal\$4) same automatic\$5	_	
-	1	((("5986637") or ("6163758") or	USPAT;	2004/02/27 10:37
		("6188384")).PN.) and (table or palett1\$4	US-PGPUB;	
		or template\$4)	EPO; JPO;	
		•	DERWENT;	
			IBM TDB	·
-	3	((("5986637") or ("6163758") or	USPAT;	2004/02/27 10:47
		("6188384")).PN.) and trigger	US-PGPUB;	
			EPO; JPO;	
	-		DERWENT;	
			IBM TDB	
_	1	5740343.pn. and (scatter\$4 or specular\$4)	USPAT;	2004/02/27 10:47
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	,,
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	379	(oscilloscop\$4 autooscilloscop\$4).ti.	USPAT:	2004/10/13 16:26
		, , , , , , , , , , , , , , , , , , ,	US-PGPUB	2001, 20, 10 10120
-	18012	(oscilloscop\$4 autooscilloscop\$4).ab .	USPAT;	2004/10/13 16:26
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB	2001, 20, 10 10.20
_	929	(oscilloscop\$4 autooscilloscop\$4).ab.	USPAT;	2004/10/13 16:26
		, (· · · · · · · · · · · · · · · · · ·	US-PGPUB	2001,10,10
_	1110	((oscilloscop\$4 autooscilloscop\$4).ti.)	USPAT;	2004/10/13 16:26
		((oscilloscop\$4 autooscilloscop\$4).ab.)	US-PGPUB	2001/10/10 10:20
_	8	(((oscilloscop\$4 autooscilloscop\$4).ti.)	USPAT;	2004/10/13 17:03
		((oscilloscop\$4 autooscilloscop\$4).ab.))	US-PGPUB	=====================================
		and (detect\$4 select\$4) with (differ		
i		differen\$4 distinct\$4 distinguis\$4) near2		
		waveform		
-	7	((((oscilloscop\$4 autooscilloscop\$4).ti.)	USPAT;	2004/10/13 16:38
	•	((oscilloscop\$4 autooscilloscop\$4).ab.))	US-PGPUB	
		and (detect\$4 select\$4) with (differ		
		differen\$4 distinct\$4 distinguis\$4) near2		
		waveform) and waveforms		
	7	((((oscilloscop\$4 autooscilloscop\$4).ti.)	USPAT;	2004/10/13 16:40
		((oscilloscop\$4 autooscilloscop\$4).ab.))	US-PGPUB	
		and (detect\$4 select\$4) with (differ		
		differen\$4 distinct\$4 distinguis\$4) near2		
		waveform) and waveforms with (display\$4		
		render\$)		
-	- 2	((((oscilloscop\$4 autooscilloscop\$4).ti.)	USPAT;	2004/10/13 16:40
	and the second second	((oscilloscop\$4 autooscilloscop\$4).ab.))	US-PGPUB	
		and (detect\$4 select\$4) with (differ		
		differen\$4 distinct\$4 distinguis\$4) near2		
		waveform) and waveforms with (display\$4		
		render\$) and automati\$5		
-	18	(("5986637") or ("5852789") or ("5778328")	USPAT;	2004/10/13 17:02
1		or ("5742276") or ("6201384") or	US-PGPUB	
		("5530454") or ("5999163") or ("6571185")		
		or ("6421619") or ("4855968") or		
		("5806517") or ("5123034") or ("6525525")		
	•	or ("5375067") or ("6301547") or		
1		("6188384") or ("6163758") or		
		("4510571")).PN.		

-	12051	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/10/14 09:43
		("5778328") or ("5742276") or ("6201384")	US-PGPUB	
		or ("5530454") or ("5999163") or		
		("6571185") or ("6421619") or ("4855968")		
		or ("5806517") or ("5123034") or ("6525525") or ("5375067") or ("6301547")		
		or ("6188384") or ("6163758") or	ļ	
		("4510571")).PN.)(differ differen\$4		
	-	distinct\$4 distinguis\$4) near2 waveform		
_	11	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/10/13 17:05
	-	("5778328") or ("5742276") or ("6201384")	US-PGPUB	
		or ("5530454") or ("5999163") or		
		("6571185") or ("6421619") or ("4855968")		
		or ("5806517") or ("5123034") or		
		("6525525") or ("5375067") or ("6301547")		
1		or ("6188384") or ("6163758") or		
		("4510571")).PN.) and (differ differen\$4 distinct\$4 distinguis\$4) near2 waveform		
_	10		USPAT;	2004/10/13 18:14
	1	("5778328") or ("5742276") or ("6201384")	US-PGPUB	2004/10/13 16:14
		or ("5530454") or ("5999163") or	05 10102	
		("6571185") or ("6421619") or ("4855968")		
		or ("5806517") or ("5123034") or		
		("6525525") or ("5375067") or ("6301547")	+	
		or ("6188384") or ("6163758") or		
		("4510571")).PN.) and (differ differen\$4		
		distinct\$4 distinguis\$4) with waveform and		
_	1	automati\$4 ((("5986637") or ("5852789") or	USPAT;	2004/10/12 17 10
	†	("5778328") or ("5742276") or ("6201384")	USPAT; US-PGPUB	2004/10/13 17:19
		or ("5530454") or ("5999163") or	00 1 9100	
		("6571185") or ("6421619") or ("4855968")		
		or ("5806517") or ("5123034") or		
		("6525525") or ("5375067") or ("6301547")		
1		or ("6188384") or ("6163758") or		
		("4510571")).PN.) and (redraw\$4		
1_	1	redisplay\$4 reacquir\$4)	11007.77	0004/10/10 15
	. 3	((("5986637") or ("5852789") or ("5778328") or ("5742276") or ("6201384")	USPAT;	2004/10/13 18:25
		or ("5530454") or ("5999163") or	US-PGPUB	
		("6571185") or ("6421619") or ("4855968")		
		or ("5806517") or ("5123034") or		
		("6525525") or ("5375067") or ("6301547")		
		or ("6188384") or ("6163758") or	-	
		("4510571")).PN.) and (select\$4 detect\$4)		
		with (differ differen\$4 distinct\$4		
	13	distinguis\$4) with waveform and automati\$4 ((("5986637") or ("5852789") or	HODAM.	2004/10/12 12 25
	13	(('5986637") or ("5852789") or ("5778328") or ("5742276") or ("6201384")	USPAT; US-PGPUB	2004/10/13 18:26
		or ("5530454") or ("5999163") or	US-EGFUB	
		("6571185") or ("6421619") or ("4855968")	1	
		or ("5806517") or ("5123034") or	1	
		("6525525") or ("5375067") or ("6301547")		
		or ("6188384") or ("6163758") or		
		("4510571")).PN.) and (raster\$4		
	1.0	re\$1raster\$5 display\$4) with waveforms		
-	13	1 (((====== / 02 (000E/03 / 01	USPAT;	2004/10/13 18:26
		("5778328") or ("5742276") or ("6201384")	US-PGPUB	
		or ("5530454") or ("5999163") or ("6571185") or ("6421619") or ("4855968")		
		or ("5806517") or ("5123034") or		
	-	("6525525") or ("5375067") or ("6301547")		
		or ("6188384") or ("6163758") or		
		("4510571")).PN.) and (raster\$4		
		re\$1raster\$5 display\$4) with waveforms		
-	4198	feature with waveform	USPAT;	2004/10/14 09:47
_	07	fortune with /distance vice	US-PGPUB	0004/10/10
	87	feature with (distinct different\$4	USPAT;	2004/10/14 09:52
1 -	17	distinguish\$4 unusual\$4) near2 waveform (feature with (distinct different\$4	US-PGPUB USPAT;	2004/10/14 11 05
	1	distinguish\$4 unusual\$4) near2 waveform)	US-PGPUB	2004/10/14 11:07
		and oscilloscope	00 1010B	
			l	<u> </u>

				·
_	• 327	(detect\$4 select\$4) near3 feature with waveform	USPAT; US-PGPUB	2004/10/14 09:52
_	38	((detect\$4 select\$4) near3 feature with	USPAT;	2004/10/14 09:48
_	7	waveform) and oscilloscope (select\$4 detect\$4) near3 feature with	US-PGPUB	2004/10/14 10:44
	/	(distinct different\$4 distinguish\$4	USPAT; US-PGPUB	2004/10/14 10:44
		unusual\$4) near2 waveform	US-FGFUD	
_	1		USPAT,	2004/10/14 10:32
	_		US-PGPUB	2004/10/14 10:32
_	1	(("6163758").PN.) and (detect\$4 select\$4)	USPAT;	2004/10/14 10:51
	_	((0100/00 / 11111) and (docesor) 501000;1)	US-PGPUB	2001/10/11 10:31
_	1	(("6163758").PN.) and (detect\$4 select\$4)	USPAT;	2004/10/14 10:35
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB	
-	1	(("6163758").PN.) and feature	USPAT;	2004/10/14 10:43
			US-PGPUB	
_	17936	oscilloscope	USPAT;	2004/10/14 10:44
			US-PGPUB	
_	608	oscilloscope and (distinct different\$4	USPAT;	2004/10/14 10:44
		distinguish\$4 unusual\$4) near2 waveform	US-PGPUB	
-	47	oscilloscope and (distinct different\$4	USPAT;	2004/10/14 10:45
		distinguish\$4 unusual\$4) near2 waveform	US-PGPUB	1
		with displayed		
	1	(("6163758").PN.) and waveforms	USPAT;	2004/10/14 10:51
	1	//#C1 C2750H) 792)	US-PGPUB	
_	1	(("6163758").PN.) and waveforms with	USPAT;	2004/10/14 10:51
_	32	(raster\$5 display\$4)	US-PGPUB	
_	32		USPAT;	2004/10/14 11:09
		(different distinct distinguish\$4 unusual) near2 waveform	US-PGPUB	
_	6		USPAT;	2004/10/14 11:13
		(different distinct distinguish\$4 unusual)	US-PGPUB	2004/10/14 11:13
		near2 waveform same automatic\$4	05 FGF0B	
_	2032		USPAT;	2004/10/14 11:12
			US-PGPUB	2001,20,21 21.12
_	3	tektronix.as. and (select\$4 detect\$4)	USPAT;	2004/10/14 11:15
		near5 (different distinct distinguish\$4	US-PGPUB	
	-	unusual) near2 waveform same automatic\$4	-	
_	3		USPAT;	2004/10/14 11:13
		near5 (different distinct distinguish\$4	US-PGPUB	
		unusual) near2 waveform same automatic\$4		
-	3	(allegene alocation	USPAT;	2004/10/14 11:15
		distinguish\$4 unusual) near2 waveform same	US-PGPUB	
	_	automatic\$4		
	6	(==== +F+==++++++++++++++++++++++++++++	USPAT;	2004/10/14 11:16
		near5 (different distinct distinguish\$4	US-PGPUB	
_	30	unusual) near2 waveform same automatic\$4	, , , and , m	0004/10/11
_	30	(user operator) with (select\$4 detect\$4)	USPAT;	2004/10/14 11:16
		near5 (different distinct distinguish\$4 unusual) near2 waveform	US-PGPUB	
_	6	unusual) near2 waveform (user operator) with (select\$4 detect\$4)	HCDAM	2004/10/14 11 12
		near5 (different distinct distinguish\$4	USPAT;	2004/10/14 11:18
		unusual) near2 waveform same automatic\$4	US-PGPUB	
	18	(user operator) with (select\$4 detect\$4)	USPAT;	2004/10/14 14:20
		near5 (different distinct distinguish\$4	US-PGPUB	2004/10/14 14:20
	 	unusual) near2 waveform	ON TOLOR	
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